



BUILDING AND NEIGHBORHOOD COMPLIANCE DEPARTMENT (BNC)
BOARD AND CODE ADMINISTRATION DIVISION

MIAMI-DADE COUNTY, FLORIDA
PRODUCT CONTROL SECTION
11805 SW 26th Street, Room 208
Miami, Florida 33175-2474
T (786) 315-2590 F (786) 315-2599

NOTICE OF ACCEPTANCE (NOA)

www.miamidade.gov/building

WinDoor, Inc.
7500 Amsterdam Drive
Orlando, FL 32832

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed by Miami-Dade County Product Control Section and accepted by the Board of Rules and Appeals (BORA) to be used in Miami-Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami-Dade County) and/or the AHJ (in areas other than Miami-Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. BORA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code. This product is approved as described herein, and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

DESCRIPTION: Series "Picture 2000" Aluminum Fixed Window – L.M.I.

APPROVAL DOCUMENT: Drawing No. 08-01025, titled "Series 2000 Aluminum Picture Window – L.M.I.", sheets 1 through 6 of 6, dated 06/15/10 with revision "A" dated 09/09/10, prepared by WinDoor, Inc., signed and sealed by Luis R. Lomas, P. E., bearing the Miami-Dade County Product Control Approval stamp with the Notice of Acceptance number and Approval date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: Large and Small Missile Impact Resistant.

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official. This NOA and consists of this page 1, evidence page E-1, as well as approval document mentioned above. The submitted documentation was reviewed by **Jaime D. Gascon, P. E.**



J. Gascon
2/10/11

NOA No. 10-0628.02
Expiration Date: March 03, 2016
Approval Date: March 03, 2011

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections.
2. Drawing No. **08-01025**, titled "**Series 2000 Aluminum Picture Window – LMI.**", sheets 1 through 6 of 6, dated 06/15/10 with revision "**A**" dated 09/09/10, prepared by WinDoor, Inc., signed and sealed by Luis R. Lomas, P. E.

B. TESTS

1. Test reports on: 1) Air Infiltration Test, per FBC, TAS 202-94
2) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94
3) Water Resistance Test, per FBC, TAS 202-94
4) Large Missile Impact Test per FBC, TAS 201-94
5) Cyclic Wind Pressure Loading per FBC, TAS 203-94
along with marked-up drawings and installation diagram of Aluminum fixed window, prepared by National Certified Testing Laboratories, Inc., Test Reports No.'s **NCTL-210-3649-1** and **NCTL-210-3649-3**, dated 02/26/2010, both signed and sealed by Gerard J. Ferrara, P. E.

C. CALCULATIONS

1. Anchor verification calculations and structural analysis, complying with FBC-2007, dated 06/23/10, prepared, signed, sealed and dated 10/11/10 by Luis R. Lomas, P. E.
Complies with ASTM E1300-04

D. QUALITY ASSURANCE

1. Miami-Dade Building and Neighborhood Compliance Department (BNC).

E. MATERIAL CERTIFICATIONS

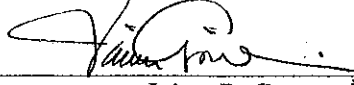
1. Notice of Acceptance No. **10-0413.04** issued to E.I. DuPont DeNemours & Co., Inc. for their "**DuPont Sentry Glass® Interlayer**" dated 05/26/2010, expiring on 01/14/12.

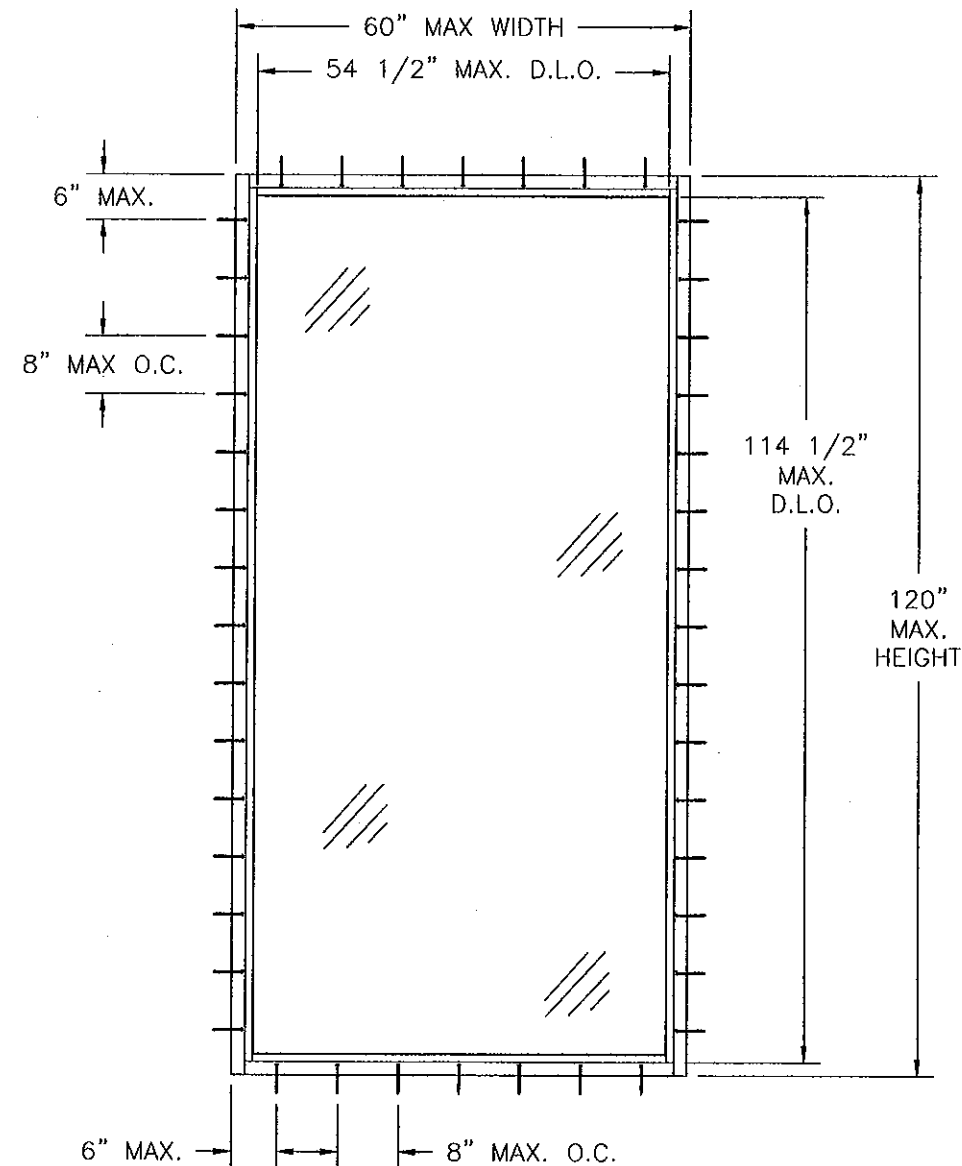
F. STATEMENTS

1. Statement letter of no financial interest, conformance and compliance with the FBC 2007, dated 06/15/2010, signed and sealed by Luis R. Lomas, P. E.
2. Laboratory compliance letter for Test Reports No.'s **NCTL-210-3649-1** and **NCTL-210-3649-3**, issued by National Certified Testing Laboratories, Inc., dated 02/26/2010, both signed and sealed by Gerard J. Ferrara, P. E.

G. OTHERS

1. None.


Jaime D. Gascon, P. E.
Product Control Section Supervisor
NOA No. 10-0628.02
Expiration Date: March 03, 2016
Approval Date: March 03, 2011



SERIES 2000 ALUMINUM PICTURE WINDOW
TYPICAL ELEVATION EXTERIOR VIEW

| REVISIONS | | | |
|-----------|-------------------------------------|----------|----------|
| REV | DESCRIPTION | DATE | APPROVED |
| A | PER DADE LETTER DATED SEPT. 8, 2010 | 09/09/10 | R.L. |

NOTES:

- 1) THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH REQUIREMENTS OF THE 2007 FLORIDA BUILDING CODE INCLUDING THE HVHZ.
- 2) WOOD FRAMING/2X BUCK, 20GA. WOOD BACKED STEEL STUD OR MASONRY/CONCRETE OPENING TO BE DESIGNED AND ANCHORED TO PROPERLY TRANSFER ALL LOADS TO STRUCTURE. WOOD FRAMING/2X BUCK, 20GA. WOOD BACKED STEEL STUD OR MASONRY/CONCRETE OPENING IS THE RESPONSIBILITY OF THE ARCHITECT OR ENGINEER OF RECORD.
- 3) 1X BUCK OVER MASONRY/CONCRETE IS OPTIONAL. WHERE 1X BUCK IS NOT USED DISSIMILAR MATERIALS MUST BE SEPARATED WITH APPROVED COATING OR MEMBRANE. SELECTION OF COATING OR MEMBRANE IS THE RESPONSIBILITY OF THE ARCHITECT OR ENGINEER OF RECORD.
- 4) ALLOWABLE STRESS INCREASE OF 1/3 WAS NOT USED IN THE DESIGN OF THE PRODUCT SHOWN HEREIN. WIND LOAD DURATION FACTOR Cd=1.6 WAS USED FOR WOOD ANCHOR CALCULATIONS.
- 5) FRAME MATERIAL: ALUMINUM 6063-T6 .080" THICK.
- 6) UNITS MUST BE GLAZED PER ASTM E1300-04 SEE SHEET 4 FOR GLAZING OPTIONS
- 7) APPROVED IMPACT PROTECTIVE SYSTEM IS NOT REQUIRED FOR THIS PRODUCT IN WIND BORNE DEBRIS REGIONS.
- 8) FOR ANCHORING INTO MASONRY/CONCRETE USE 1/4" ITW TAPCON WITH SUFFICIENT LENGTH TO ACHIEVE A 1 1/4" MINIMUM EMBEDMENT INTO SUBSTRATE WITH 2 1/2" MINIMUM EDGE DISTANCE. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS.
- 9) FOR ANCHORING INTO WOOD FRAMING, 2X BUCK OR WOOD BACKED 20GA. MINIMUM STEEL STUD USE #14 WOOD SCREW WITH SUFFICIENT LENGTH TO ACHIEVE A 1 3/4" MINIMUM EMBEDMENT INTO SUBSTRATE WITH 1" MINIMUM EDGE DISTANCE. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS.
- 10) SHIM AS REQUIRED AT EACH INSTALLATION ANCHOR WITH LOAD BEARING SHIM. SHIM WHERE SPACE OF 1/16" OR GREATER OCCURS. MAXIMUM ALLOWABLE SHIM STACK TO BE 1/4".
- 11) ALL FASTENERS TO BE CORROSION RESISTANT.
- 12) INSTALLATION ANCHORS SHALL BE INSTALLED IN ACCORDANCE WITH ANCHOR MANUFACTURER'S INSTALLATION INSTRUCTIONS, AND ANCHORS SHALL NOT BE USED IN SUBSTRATES WITH STRENGTHS LESS THAN THE MINIMUM STRENGTH SPECIFIED BELOW:
 - A. WOOD - MINIMUM SPECIFIC GRAVITY OF G=0.42
 - B. CONCRETE - MINIMUM COMPRESSIVE STRENGTH OF 3,200 PSI.
 - C. MASONRY - STRENGTH CONFORMANCE TO ASTM C-90, GRADE N, TYPE 1 (OR GREATER).
 - D. METAL FRAMING - 20GA (.040) MINIMUM THICKNESS

| TABLE OF CONTENTS | |
|-------------------|--------------------------------------|
| SHEET NO. | DESCRIPTION |
| 1 | ELEVATION AND GENERAL NOTES |
| 2 | DESIGN PRESSURE CHARTS |
| 3 | BILL OF MATERIALS AND CROSS SECTIONS |
| 4 | GLAZING DETAILS |
| 5 | INSTALLATION DETAILS |
| 6 | COMPONENTS |

Approved as complying with the
Florida Building Code
Date 03/03/2011
NOA# 10-0628.02
Miami-Dade Product Control
By [Signature]

WinDoor
INCORPORATED

7500 AMSTERDAM DRIVE
ORLANDO, FL 32832
Phone: 407.481.8400
Fax: 407.481.0505
www.windoorinc.com

SERIES 2000 ALUMINUM PICTURE WINDOW - LMI
60" x 120"
ELEVATION AND GENERAL NOTES

| | | |
|---------------|---------------------|-----------------|
| DRAWN: TJH | DWG NO. 08-01025 | REV A |
| SCALE NTS | DATE 06/15/10 | SHEET 1 OF 6 |

[Signature]
10/11/10
LUIS R. LOMAS P.E.
Florida No. 62514

| REVISIONS | | | |
|-----------|-------------------------------------|----------|----------|
| REV | DESCRIPTION | DATE | APPROVED |
| A | PER DADE LETTER DATED SEPT. 8, 2010 | 09/09/10 | R.L. |

Maximum design pressure capacity chart (PSF)
Series 2000 Picture window with Glazing A and B

| Height (in) | Panel width (in) | | | | | | | | | | | | | |
|----------------|------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| | 24.0 | | 30.0 | | 36.0 | | 42.0 | | 48.0 | | 54.0 | | 60.0 | |
| | Pos | Neg | Pos | Neg | Pos | Neg | Pos | Neg | Pos | Neg | Pos | Neg | Pos | Neg |
| 24.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 |
| 30.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 |
| 36.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 |
| 42.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 |
| 48.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 |
| 54.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 |
| 60.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 |
| 66.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 |
| 72.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 |
| 78.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 |
| 84.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 |
| 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 |
| 96.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 |
| 102.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 |
| 108.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 |
| 114.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 |
| 120.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 |

Maximum design pressure capacity chart (PSF)
Series 2000 Picture window with Glazing D

| Height (in) | Panel width (in) | | | | | | | | | | | | | |
|----------------|------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | 24.0 | | 30.0 | | 36.0 | | 42.0 | | 48.0 | | 54.0 | | 60.0 | |
| | Pos | Neg | Pos | Neg | Pos | Neg | Pos | Neg | Pos | Neg | Pos | Neg | Pos | Neg |
| 24.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 |
| 30.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 |
| 36.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 |
| 42.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 |
| 48.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 |
| 54.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 |
| 60.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 |
| 66.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 |
| 72.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 |
| 78.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 |
| 84.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 |
| 90.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 |
| 96.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 |
| 102.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 |
| 108.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 |
| 114.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 |
| 120.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 |

Maximum design pressure capacity chart (PSF)
Series 2000 Picture Window with Glazing C

| Height (in) | Panel width (in) | | | | | | | | | | | | | |
|----------------|------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | 24.0 | | 30.0 | | 36.0 | | 42.0 | | 48.0 | | 54.0 | | 60.0 | |
| | Pos | Neg | Pos | Neg | Pos | Neg | Pos | Neg | Pos | Neg | Pos | Neg | Pos | Neg |
| 24.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 |
| 30.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 |
| 36.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 |
| 42.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 |
| 48.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 |
| 54.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 |
| 60.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 |
| 66.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 |
| 72.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 173.3 | 173.3 | 167.1 |
| 78.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 165.7 | 165.7 | 158.4 |
| 84.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 170.6 | 170.6 | 159.6 | 159.6 | 151.7 | 151.7 |
| 90.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 166.2 | 166.2 | 154.8 | 154.8 | 146.3 | 146.3 |
| 96.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 162.5 | 162.5 | 150.7 | 150.7 | 141.8 | 141.8 |
| 102.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 159.4 | 159.4 | 147.3 | 147.3 | 138.1 | 138.1 |
| 108.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 172.9 | 172.9 | 156.7 | 156.7 | 144.4 | 144.4 | 135.0 |
| 114.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 170.7 | 170.7 | 154.4 | 154.4 | 142.0 | 142.0 | 132.3 |
| 120.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 168.8 | 168.8 | 152.3 | 152.3 | 139.8 | 139.8 | 130.0 |

Approved as complying with the
Florida Building Code
Date 03/03/2011
NOA# 10-0628.02
Miami Dade Product Control

By [Signature]

WinDoor
INCORPORATED

7500 AMSTERDAM DRIVE
ORLANDO, FL 32832
Phone: 407.481.8400
Fax: 407.481.0505
www.windoorinc.com

SERIES 2000 ALUMINUM PICTURE WINDOW - LMI
60" x 120"
DESIGN PRESSURE CHARTS

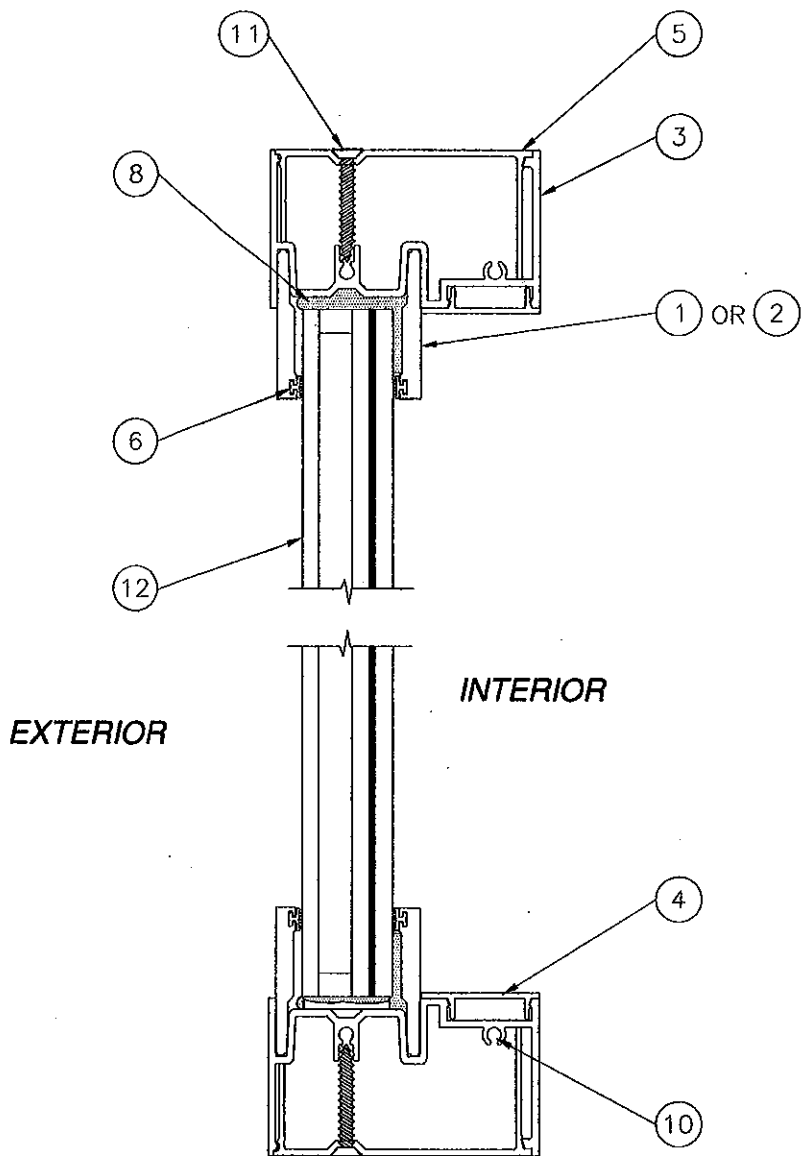
| | | |
|-----------|---------------|--------------|
| DRAWN: | DWG. NO. | REV |
| TJH | 08-01025 | A |
| SCALE NTS | DATE 06/15/10 | SHEET 2 OF 6 |

[Signature]
10/11/10

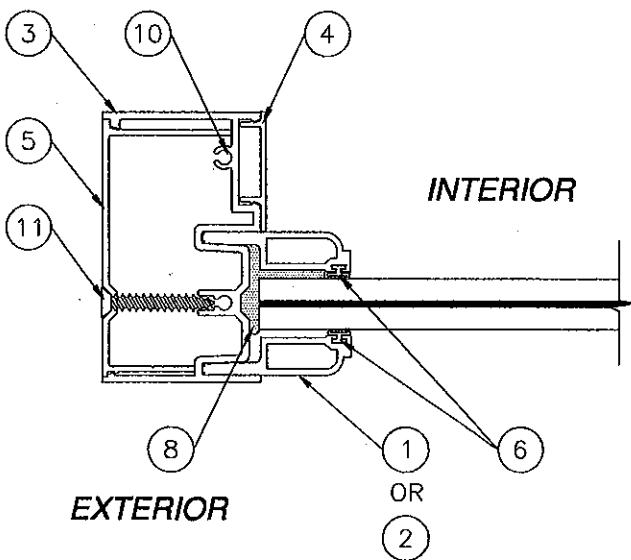
LUIS R. LOMAS P.E.
Florida No. 62514

| PARTS LIST | | | | |
|------------|--------------|---------------------------------|---------------|--------------------|
| NO. | PART NUMBER | DESCRIPTION | MANUFACTURER | MATERIAL |
| 1 | FH-01878 | 9/16" VERTICAL GLASS STOP | KEYMARK | ALUMINUM 6063-T6 |
| 2 | FS-01880 | 1" VERTICAL GLASS STOP | KEYMARK | ALUMINUM 6063-T6 |
| 3 | FS-02840 | FIXED WINDOW FRAME | KEYMARK | ALUMINUM 6063-T6 |
| 4 | FS-02849 | SCREW COVER | KEYMARK | ALUMINUM 6063-T6 |
| 5 | FS-02837 | FLAT FILLER | KEYMARK | ALUMINUM 6063-T6 |
| 6 | GA-VIN-05A | IMPACT GLASS STOP VINYL | TEAM PLASTICS | 85 DUROMETER |
| 7 | 121000 | SETTING BLOCK | FRANK LOWE | 85 DUROMETER |
| 8 | SIKAFAST 552 | GLAZING COMPOUND | SIKA CORP. | POLYURETHANE |
| 9 | | NOT USED | | |
| 10 | | #10 x 1 1/4" PH SQU. DR. SCREW | | 18-8 STAINLESS STL |
| 11 | | #10 x 1 1/4" PPH SCREW | | 18-8 STAINLESS STL |
| 12 | | GLAZING, SEE SHT. 4 FOR DETAILS | | |

| REVISIONS | | | |
|-----------|-------------------------------------|----------|----------|
| REV | DESCRIPTION | DATE | APPROVED |
| A | PER DADE LETTER DATED SEPT. 8, 2010 | 09/09/10 | R.L. |



VERTICAL CROSS SECTION



HORIZONTAL CROSS SECTION

FRAME CONSTRUCTION:
FRAMES ARE CONSTRUCTED FROM EXTRUDED 6063-T6 ALUMINUM. VERTICAL STILES ARE NOTCHED TO RECEIVE HORIZONTAL RAILS. EACH RAIL IS SECURED TO STILES WITH (2) #10 x 1 1/4" SQ. DRIVE SCREW AT EACH END, B.O.M. ITEM #10. ALL FRAMES USE DRIVE IN GLASS STOPS ON EXTERIOR AND INTERIOR.

Approved as complying with the
Florida Building Code
Date 03/03/2011
NOA# 13-0628.02
Miami Dade Product Control
By [Signature]

WinDoor
INCORPORATED

7500 AMSTERDAM DRIVE
ORLANDO, FL 32832
Phone: 407.481.8400
Fax: 407.481.0505
www.windoorinc.com

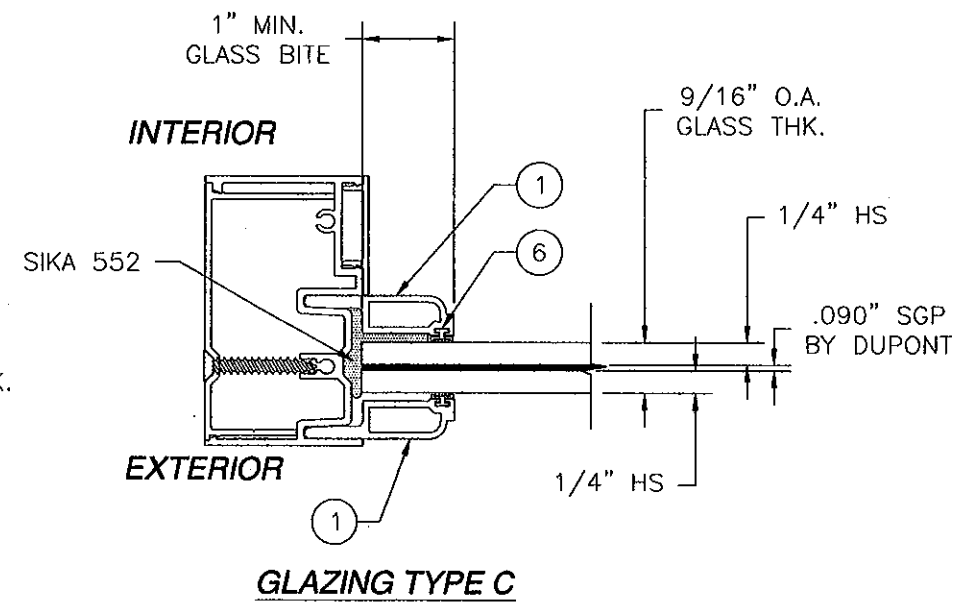
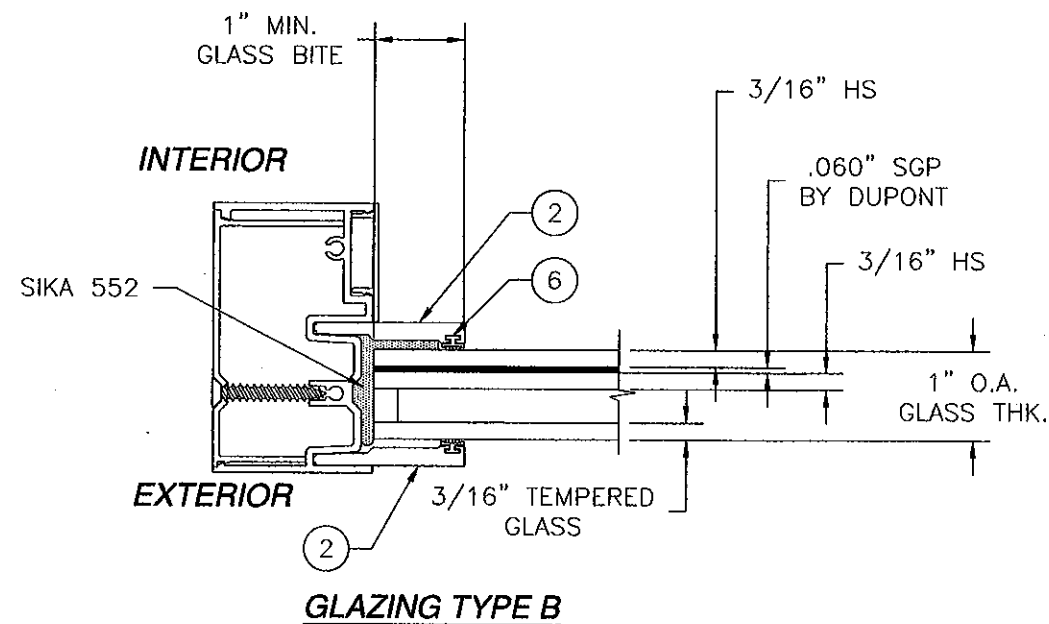
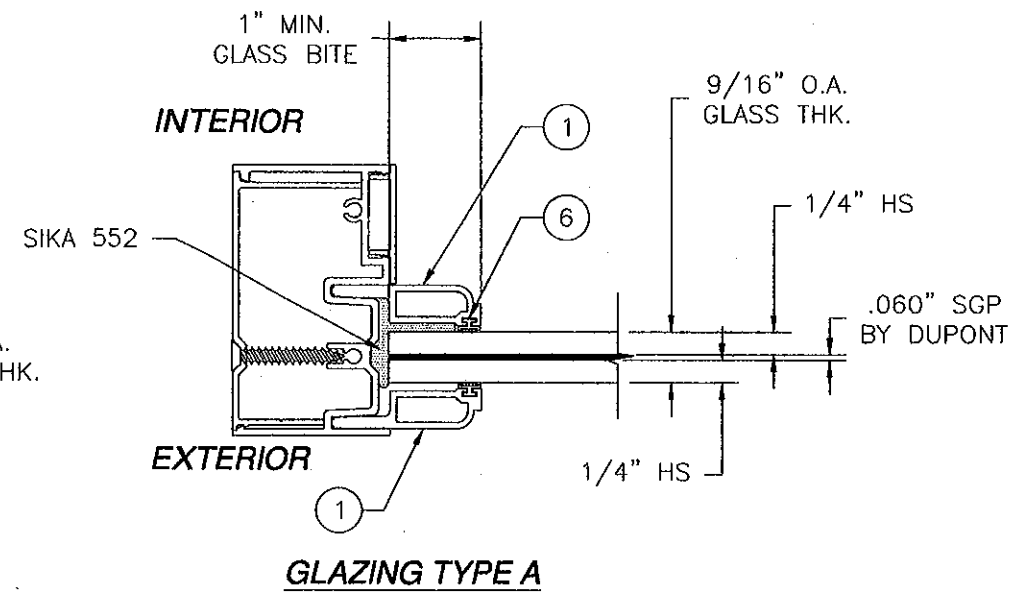
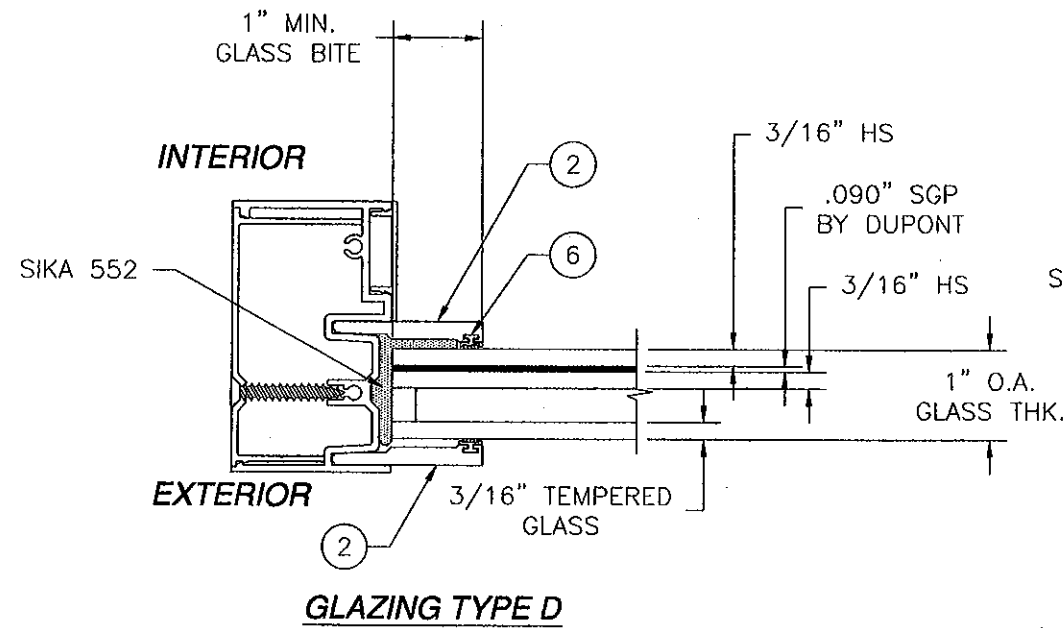
SERIES 2000 ALUMINUM PICTURE WINDOW - LMI
60" x 120"
CROSS SECTIONS AND B.O.M.

| | | |
|---------------|----------------------|--------------|
| DRAWN: TJH | DWG. NO. 08-01025 | REV A |
| SCALE NTS | DATE 06/15/10 | SHEET 3 OF 6 |

[Signature]
10/11/10

LUIS R. LOMAS P.E.
Florida No. 62514

| REVISIONS | | | |
|-----------|-------------------------------------|----------|----------|
| REV | DESCRIPTION | DATE | APPROVED |
| A | PER DADE LETTER DATED SEPT. 8, 2010 | 09/09/10 | R.L. |



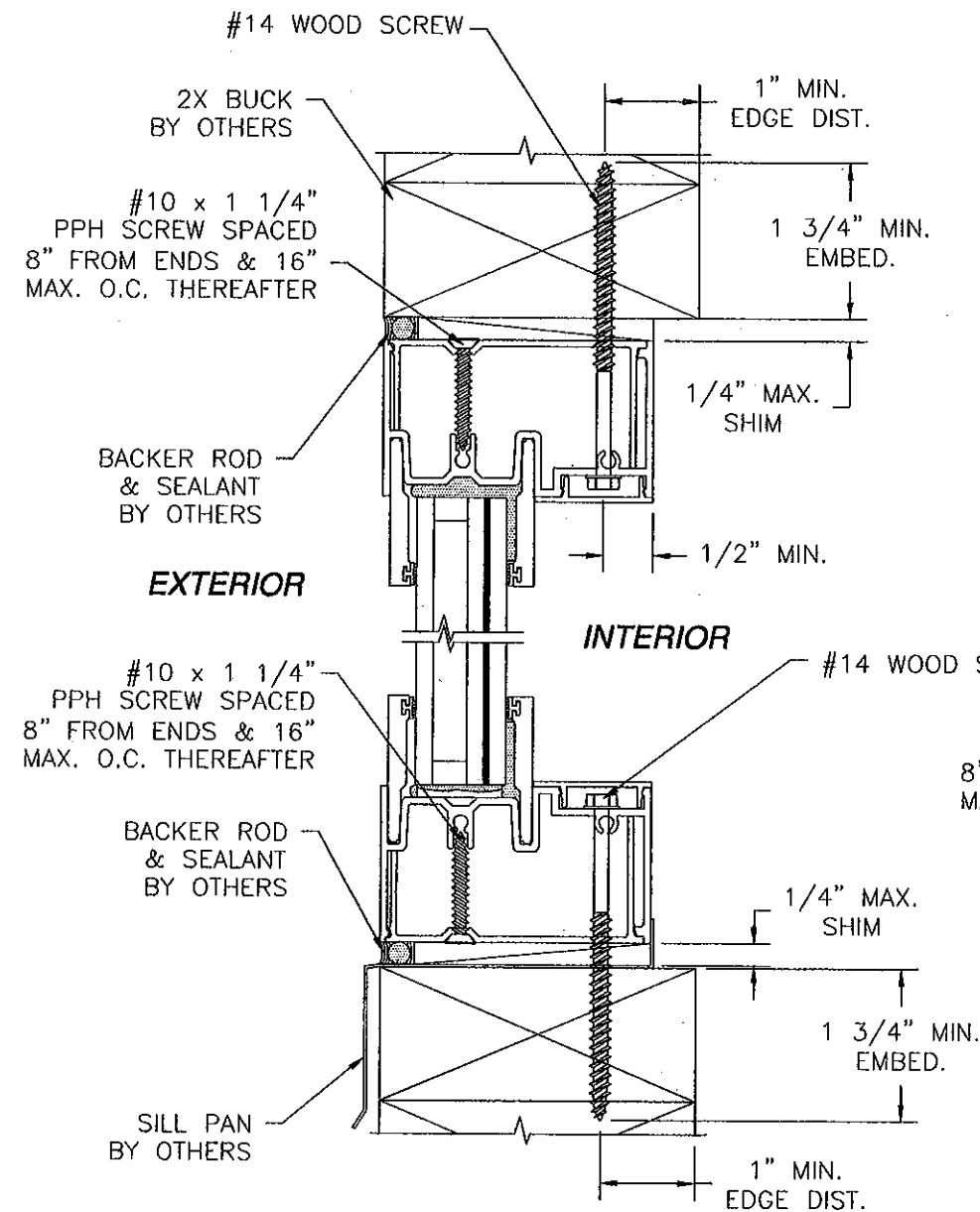
Approved as complying with the
Florida Building Code
Date 03/03/2011
NOA# 10-0628.02
Miami Dade Product Control
By [Signature]

| | | | |
|--|----------------------|---|--|
| WinDoor INCORPORATED | | 7500 AMSTERDAM DRIVE ORLANDO, FL 32832 Phone: 407.481.8400 Fax: 407.481.0505 www.windoorinc.com | |
| SERIES 2000 ALUMINUM PICTURE WINDOW - LMI 60" x 120" GLAZING DETAILS | | | |
| DRAWN: TJH | DWG. NO. 08-01025 | REV A | |
| SCALE NTS | DATE 06/15/10 | SHEET 4 OF 6 | |

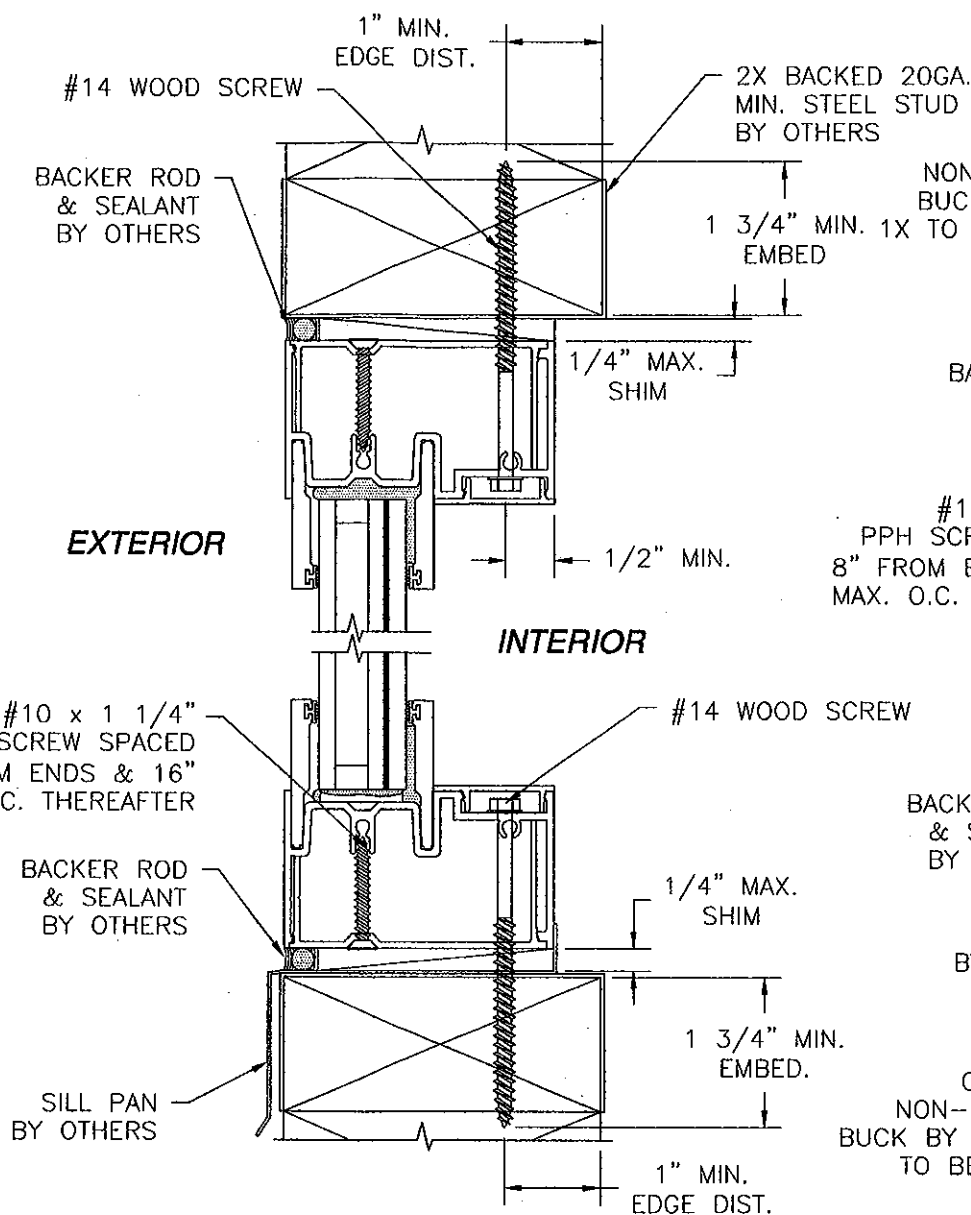
[Signature]
10/11/10

LUIS R. LOMAS P.E.
Florida No. 62514

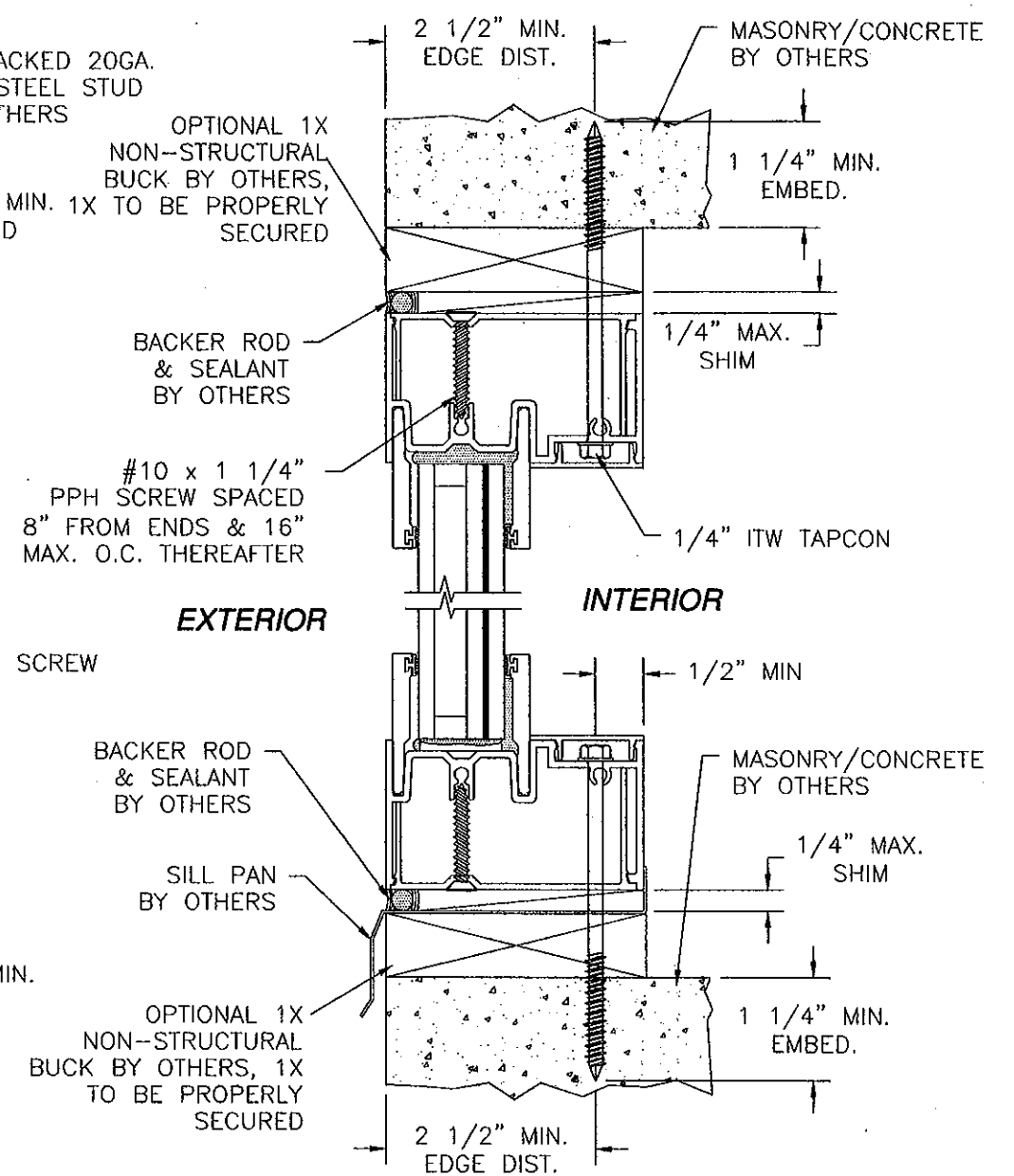
| REVISIONS | | | |
|-----------|-------------------------------------|----------|----------|
| REV | DESCRIPTION | DATE | APPROVED |
| A | PER DADE LETTER DATED SEPT. 8, 2010 | 09/09/10 | R.L. |



2X BUCK /WOOD FRAMING INSTALLATION
HEAD & SILL SHOWN JAMBS SIMILAR



2X BACKED STEEL FRAMING INSTALLATION
HEAD & SILL SHOWN JAMBS SIMILAR



MASONRY/CONCRETE INSTALLATION
HEAD & SILL SHOWN JAMBS SIMILAR

Approved as complying with the
Florida Building Code
Date 03/03/2011
NOA# 10-0628.02
Miami Dade Product Control
By [Signature]

WinDoor
INCORPORATED

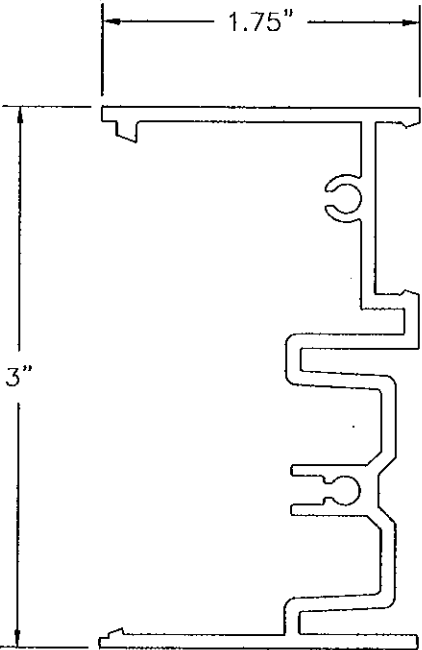
7500 AMSTERDAM DRIVE
ORLANDO, FL 32832
Phone: 407.481.8400
Fax: 407.481.0505
www.windoorinc.com

SERIES 2000 ALUMINUM PICTURE WINDOW - LMI
60" x 120"
INSTALLATION DETAILS

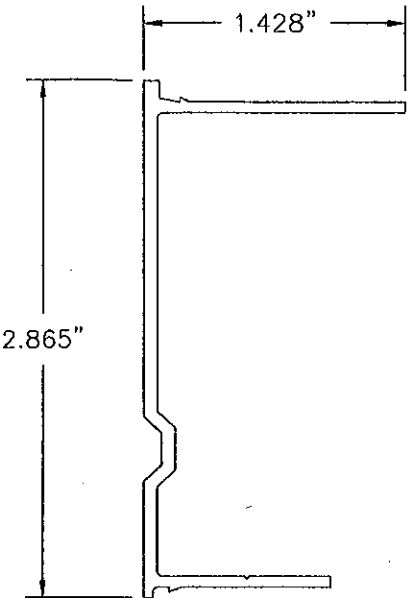
| | | |
|---------------|---------------------|--------------|
| DRAWN: TJH | DWG NO. 08-01025 | REV A |
| SCALE NTS | DATE 06/15/10 | SHEET 5 OF 6 |

LUIS R. LOMAS P.E.
Florida No. 62514

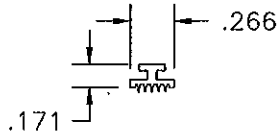
| REVISIONS | | | |
|-----------|-------------------------------------|----------|----------|
| REV | DESCRIPTION | DATE | APPROVED |
| A | PER DADE LETTER DATED SEPT. 8, 2010 | 09/09/10 | R.L. |



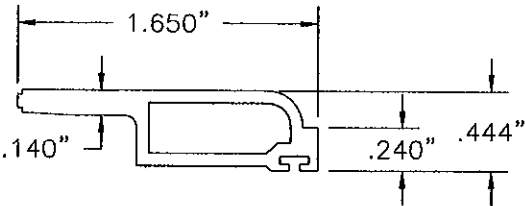
③ **2000 SERIES
FIXED WINDOW FRAME**
6063-T6 ALUMINUM .080" THICK



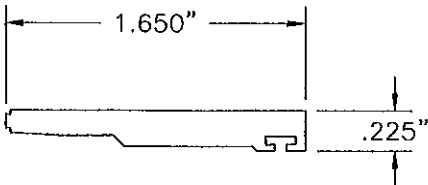
⑤ **FLAT FILLER**
6063-T6 ALUMINUM .070" THICK



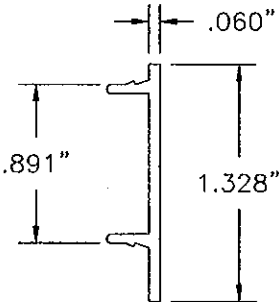
⑥ **IMPACT GLASS
STOP VINYL**
85 DUROMETER BLACK



① **9/16" VERTICAL
GLASS STOP**
6063-T6 ALUMINUM .070" THICK



② **1" VERTICAL
GLASS STOP**
6063-T6 ALUMINUM .140" THICK



④ **SCREW COVER**
6063-T6 ALUM.

Approved as complying with the
Florida Building Code
Date **03/02/2011**
NOA# **10-0625.02**
Miami Dade Product Control

By *[Signature]*

WinDoor
INCORPORATED

7500 AMSTERDAM DRIVE
ORLANDO, FL 32832
Phone: 407.481.8400
Fax: 407.481.0505
www.windoorinc.com

SERIES 2000 ALUMINUM PICTURE WINDOW - LMI
60" x 120"
COMPONENTS

| | | |
|---------------|---------------------|--------------|
| DRAWN: TJH | DWG NO. 08-01025 | REV A |
| SCALE NTS | DATE 06/15/10 | SHEET 6 OF 6 |

[Signature]
10/11/10
LUIS R. LOMAS P.E.
Florida No. 62514